#### SAN DIEGO UNIFIED SCHOOL DISTRICT

**Date:** March 30, 2016

**To:** Senior High School Principals and Area Superintendents

**Subject:** 2016–2017 UNIVERSITY OF CALIFORNIA 'A–G' COURSE LIST UPDATE

Department and/or

**Persons Concerned:** Senior High School Principals, Vice Principals, and Head Counselors

**Due Date:** Monday, May 2, 2016

**Action Requested:** Complete and return the attached 2016–17 UC 'a–g' Course List Update documents

(Attachments 2 and 3) to Karen Wilson in the Office of Secondary Schools by May

2, 2016

**Attachments:** 1. 2016–17 UC 'a–g' Course List Update Instructions

2. 2016–17 Principal Certification Form

3. 2016–17 UC 'a-g' Course List Worksheets

# **Brief Explanation:**

The University of California (UC) requires high schools and/or school districts to annually update their UC 'a–g' Course Lists to accurately reflect the 'a-g' courses that each school site will offer in the next academic school year. As in previous years, all high schools' UC 'a–g' Course Lists will be updated centrally through a districtwide submission. High schools should not make any changes to their individual site 'a-g' lists; these changes must be effected through the Office of Secondary Schools.

**Action:** All district high schools with established UC 'a–g' Course Lists are asked to print, review, and complete the 2016–17 UC 'a–g' Course List documents as described in Attachment 1 and return them by **Monday, May 2, 2016,** to Karen Wilson, Planning Analyst, Office of Secondary Schools, Room 2005, Eugene Brucker Education Center.

Questions concerning the 2016–17 UC 'a–g' Course List Update process should be directed to Karen Wilson at (619) 725-7182, or <a href="mailto:kwilson2@sandi.net">kwilson2@sandi.net</a>.

These changes do not affect schools' NCAA Course Lists, which are maintained separately by the Office of Secondary Schools. Questions concerning those lists should be directed to Francisca del Carmen Aguilar at (619) 725-7255, or fdelcarmen@sandi.net.

Francisca del Carmen Aguilar Program Manager, Secondary Schools

APPROVED:

Cheryl Hibbeln, Executive Director

Office of Secondary Schools

Attachments (3)

Distribution: Lists B and F

# 2016-17 UC 'A-G' COURSE LIST UPDATE INSTRUCTIONS

#### **OVERVIEW**

The UC 'a-g' Course List is an academic-year-specific record of individual high school's UC 'a-g' course offerings, published annually by the University of California. It is used to verify the accuracy of coursework reported on students' college-admissions applications and is the backdrop against which individual student achievement is judged. Only courses that are on a school's UC 'a-g' Course List for the year in which they were taken count in the university admissions process.

The University of California requires all high schools and/or school districts to update their UC 'a-g' Course Lists annually to reflect the courses they will be offering the following year. In the district, this update is done centrally on behalf of all high schools based on information provided in the UC 'a-g' Course List update documents attached to this circular.

#### **ACTION REQUIRED**

Principals are asked to complete and return the following 2016-17 UC 'a-'g Course List update documents to Karen Wilson, Planning Analyst, Office of Secondary Schools, Room 2005, Eugene Brucker Education Center, **by Monday, May 2, 2016**:

# Attachment 2—Principal Certification Form

A signed Principal Certification Form must accompany the site's updated 2016-17 UC 'a-g' subject-area course worksheets (described below) when they are returned. Principals are responsible for ensuring the accuracy of the information reported on their school's annual UC 'a-g' Course List; by signing this certification form, they acknowledge they have reviewed the updated course information and agree that it should be submitted as their school's official 2016–17 UC 'a-g' Course List.

# Attachment 3—UC 'a-g' Subject-Area Course Worksheets

The seven subject-area (one for each 'a-g' subject) and one Advanced Placement (AP) course worksheets reflect schools' 2015-16 course choices for their UC 'a-g' lists. These choices must be updated for the 2016–17 school year by removing courses that won't be offered and adding any new 'a-g' courses that are planned. Because UC 'a–g' Course Lists are meant to be year-specific records of the course opportunities available to students at their individual high school, your updated worksheets should include only the 'a-g' courses that appear in your site's master schedule for 2016-17.

To update your worksheets, please follow the process outlined on the next page.

## **UPDATING THE 2016-17 'A-G' SUBJECT-AREA COURSE WORKSHEETS**

#### **GENERAL**

- **a.)** All 'a-g' courses currently approved for the 2016-17 school year are listed on the worksheets, with the exception of online Edgenuity courses offered by iHigh Virtual Academy. Please do not write in the title of a course that isn't on the worksheets, since it can't be added to your 'a-g' list.
- **b.)** All worksheets should be printed out and revised using a red or blue pen. The name of your school should appear at the top of each worksheet.
- **c.)** Do not add or delete any 'x's' in the grid. All changes should be noted in the left-hand margin next to the course number and title as described further on.

## **LIMITATIONS**

Certain courses require permission before they can be added to a school's 'a-g' list. These include:

# **Career Technical Education (CTE) Courses**

All Career Technical Education courses have a "(CTE)" notation in their course title line on the worksheets. The Office of College, Career, and Technical Education (CCTE) must approve all requests to add a new CTE course to a school 'a-g' list. Schools planning to add one or more of these courses to their 2016-17 lists should have the CCTE Office confirm permission by emailing Karen Wilson at <a href="mailto:kwilson2@sandi.net">kwilson2@sandi.net</a>.

#### **Site-Adopted Courses**

Courses that have been designated site-adopted may only be offered by sites that have received Board approval to do so. These courses and the sites approved to offer them are clearly identified on the worksheets. Schools not already approved to offer a site-adopted course must obtain Board approval via the Interdivisional Curriculum Committee (ICC) before the course can be put on their 'a-g' list. Information about the ICC can be found on the district web site under the Office of Secondary Schools.

# **Advanced Placement (AP) Courses**

All AP courses must be approved and/or reauthorized annually through the College Board's AP Course Audit process to be included on a school's UC 'a-g' list. To ensure their placement on schools' 2016-17 'a-g' lists, all AP courses must be audit approved by September 6, 2016. An audit-assigned syllabus number is now required to add an AP course to a site's UC course list.

#### **UPDATING THE WORKSHEETS**

- 1. Print out the eight sets of worksheets in Attachment 3 and review them for accuracy. They should reflect all 'a-g' courses being taught at your site this year and not include courses that aren't being offered. Note any discrepancies you find and whether they need to be corrected on your 2016-17 list.
- **2.** Compare the information on the worksheets to your site's published 2015-16 UC 'a-g' Course List, which can be accessed from here <a href="http://www.ucop.edu/agguide/">http://www.ucop.edu/agguide/</a>. Again, note any discrepancies and if they need to be corrected for your 2016-17 list.

- **3.** Update all worksheets to reflect the courses your school will offer in 2016–17.
  - **a.)** If no course changes are needed on a worksheet page, write "No Change" or "NC" at the top of the page and circle it.
  - **b.)** Record all course changes you want to effect in the left-hand margin of the worksheet next to the course number and title in the following manner:

On the 'a-'g' subject-area worksheets— To add a course to your 2016-17 'a-g' list, circle the course number and course title on the worksheet and write 'A' in the margin next to it. To remove a course that will no longer be taught at your site next year, put a line through the course number and title, and write 'D' in the margin next to it.

On the AP course worksheet—For existing AP course offerings that you plan to reauthorize for the 2016-17 school year, put an 'R' in the left-hand margin next to the course number and title. For new AP courses you plan to offer in 2016–17, put an 'N' next to the course number and title. New AP courses include any AP course that was not taught at your site in 2015-16, and any AP course assigned to a teacher who has not previously taught it.

**4.** Review the changes, sign and attach the Principal Certification Form, and send the completed documents via school mail to Karen Wilson.

#### **IMPORTANT DEADLINES**

**March 1, 2016**—AP Course Audit web site begins accepting syllabi submissions for new AP courses that schools plan to offer in the 2016-17 school year.

May 2, 2016—Deadline for schools to submit their updated 2016-17 'a-g' Course List worksheets to Karen Wilson.

**June 30, 2016**—Deadline for teachers of new AP courses to submit their syllabi to the AP Audit web site to ensure they're approved in time to be added to sites' 2016-17 UC 'a-g' Course Lists.

**Aug. 1, 2016**—Principals begin renewing previously authorized AP courses through the AP Audit web site that their school will offer in 2016-17.

**Sept. 6, 2016**—Deadline for schools to have AP Audit approval for all new and renewed AP courses they will be offering to ensure they get on the school's 2016-17 UC 'a-g' Course List.

Sept. 15, 2016—Deadline for all 2016-17 UC 'a-g' Course List changes to be entered into the UC system.

Information on completing this year's AP Course Audit process will provided in a separate Administrative Circular from the Office of Secondary Schools.

#### **Contacts**

Questions about completing the UC 'a-g' course update worksheets should be directed to Karen Wilson at (619) 725-7182, or kwilson2@sandi.net.

General questions concerning school AP Audit accounts and courses should be directed to Reuben Harris, AP Audit Resource Teacher, at (619) 725-7308, or <a href="mailto:rharris@sandi.net">rharris@sandi.net</a>.

# PRINCIPAL CERTIFICATION UC 'a-g' Course List Submission for 2016–17

(Please print)	
School Name:	
Principal Name:	Phone:
Contact Name (if different):	Phone:
Contact Title:	Email:
offerings, published annually by the University coursework reported on students' collegewhich individual student achievement is re-	recific record of an individual high school's course rsity of California. It is used to verify the accuracy of admissions applications and is the backdrop against eviewed. Principals are responsible for ensuring that the accurately reflect the courses their school will offer in
I certify that I have personally reviewed the they are an accurate list of the UC 'a-g' co	High School, e attached UC 'a–g' subject-area worksheets, and that ourses that my school plans to offer in 2016–17. ion will be submitted as my school's official 2016–17 UC
Principal Signature:	Date:

UNIVERSITY OF CALIFORNIA A-G COURSES FOR 2016-17
HISTORY/SOCIAL SCIENCES (A)

	Course title	CLAIREMONT	CRAWFORD	GARFIELD	HENRY	HOOVER	KEARNY DMD	KEARNY INTL BUS	KEARNY SCT	KEARNY EID	LA JOLLA	LINCOLN	MADISON	WILKA IMESA	MORSE	MT. EVEREST	MUIR	POINT LOMA	SD BUS. & LEAD	SD INTL STUDIES	SD SCITECH	SCPA	SCRIPPS RANCH	SERRA	TWAIN	UCHS	EARLY MIDDLE COLLEGE
	Amer Govt in World Affairs (1 sem. credit)			Х		Х								4	_	_	<u> </u>								_	_	_
	Global Polit & Econ Decisions 1,2			Х			-	Χ	Х			Х	_	X	)	+	-								_	_	Х
	Government 1	Х	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ	_	-	X )	_	+	_	Х	Χ	Х	Χ	Χ	Χ	Х	Χ	Х
	Modern World Hist & Geog 1,2	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	X	X )	X	Х	Х	Х		Х	Х	Х	Х	Х	Х	_
	Modern World Hist & Geog 1,2 Cluster													_	_	_	-	_			Х			_	<b>—</b>		_
	U.S. History & Geography 1,2	_	Χ	Х			Χ	_	_	Х	-		X	_	X )		Х	Х	_	Χ	Х	Χ	Χ	_	Χ	_	Х
	U.S. Hist & Geog 1,2 Honors (HP)	Х	Χ		Χ	Χ	Χ	Χ	Х	Х	Х	Χ	-	x	Х	Х		_	Х		Х		Х	Χ	_	Χ	Х
	U.S. Hist & Geog 1,2 Honors CL (HP)												Х	_	)		-	_			Χ			_	<b>—</b>		_
	U.S. Hist & Geog 1,2 Honors SM (HP)													_	_	_	-	_			Χ			_	<b>—</b>		_
	World History 1,2 Adv	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х	Х		х	_	Х	-	_	Х		Χ		Χ	Χ	<b>—</b>	Χ	_
	World History 1,2 Adv Cluster												Х	_	)		-	_			Х			_	<b>—</b>		_
6645S/6646S	World History 1,2 Adv Seminar	Х									Х		Х	_	Х	_	-	_					Χ	_	<b>—</b>		_
														_	_	_	-	_						_	<b>—</b>		_
	SITE-ADOPTED COURSES														_	-	-	-								_	_
	MISSION BAY; SD INT'L STUDIES:													_	_	_	-	_						_	<b>—</b>		_
	History HL1 IB 1,2													_	Х	_	-	_		Χ				_	<b>—</b>		_
6647/6648	History of the Americas HL2 IB 1,2 (HP)											_		+	Х		-			Х					<b>-</b>	$\dashv$	4
	CLAIREMONT, KEARNY DMD & SCT, MADISON, MIRA MESA, SD BUS.,SD INTL ST, SD SCITECH, SERRA, UNIV CITY:																										
6691/6692	Big History 1,2	Х					X		Х				X	x					Х	Χ	Χ			Χ		Х	
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#### UNIVERSITY OF CALIFORNIA A-G COURSES FOR 2016-17 **ENGLISH (B)** EARLY MIDDLE COLLEGI KEARNY INTL BUS KEARNY SCT SD BUS. & LEAD SD INTL STUDIES SCRIPPS RANCH KEARNY DMD MISSION BAY MT. EVEREST POINT LOMA KEARNY EID SD SCITECH CRAWFORD MIRA MESA LA JOLLA GARFIELD MADISON LINCOLN HOOVER MORSE HENRY TWAIN NCHS HIGH Course title American Literature 1,2 1583/1584 Х Х Х Х Х Х Х Х х Х Х Х Х Х Х Х Х Х 1589/1590 American Literature 1,2 Honors (HP) 1589C/1590C American Lit 1,2 Honors Cluster (HP) American Lit 1,2 Honors Seminar (HP) 1589S/1590S 0651/0652 Contemporary Communications 1,2 (CTE) Contemporary Voices in Lit 1,2 1612/1613 1612C/1613C Contemporary Voices in Lit 1,2 Clstr 1540/1541 English 1,2 Х х Х Х Х Х 1540C/1541C English 1,2 Cluster Х Х Х х Х Х х Х х Х Х Х Χ Х Х Х хх 1540S/1541S English 1,2 Seminar Х х Х Х Х Х Х хх Х 1570/1571 English 3,4 Х Х Х Х Х Х Х Х Х Х Х Х хх Х Х Χ 1570C/1571C English 3,4 Cluster Х х 1570S/1571S English 3.4 Seminar Х Х 1572/1573 English 3.4 Advanced х Х Х Х Х Х х Х Х Х Х хх Х Х Х Х 1572C/1573C English 3,4 Advanced Cluster Х Х 1572S/1573S English 3,4 Advanced Seminar Х Х Х Х Х Х Х х х 1641/1642 English Literature 1,2 Х Х Х 1641C/1642C English Literature 1,2 Cluster Х 1579/1580 ESL 5,6

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Course #

1698/1699

1705/1706

1745/1746

1735/1736

1741/1742

CSU Expository Reading and Writing 1,2 (ERWC)

SITE-ADOPTED COURSES

World Literature 1,2

Writers Workshop 1,2

English HL1 IB 1,2 (HP)

English HL2 IB 1,2 (HP)

MISSION BAY; SD INT'L STUDIES:

	UNIVERSITY OF CALIFORNIA																											
	A-G COURSES FOR 2016-17																											
	MATHEMATICS (C)																											
Course #		CLAIREMONT	CRAWFORD	GARFIELD	HENRY	HOOVER	KEARNY DMD	KEARNY INTL BUS	KEARNY SCT	KEARNY EID	LA JOLLA	LINCOLN	MADISON	MIRA MESA	MISSION BAY	MORSE	MT. EVEREST	MUIR	POINT LOMA	SD BUS & LEAD	SD INTL STUDIES	SD SCITECH	SCPA	SCRIPPS RANCH	SERRA	TWAIN	пснѕ	EARLY MIDDLE COLLEG
4157/4158	Integrated Mathematics I A-B	Х	Х	Χ	Х	Х	Χ	Χ	Χ	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Χ	Х	Χ
	Integrated Mathematics I A-B Adv.	Х	Х	Х	Х	Х	Χ		Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ
4159/4160	Integrated Mathematics II A-B	Х	Х	Х	Х	Х	Χ	Χ	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ
4167/4168	Integrated Mathematics II A-B Adv.	Х	Х	Х	Х	Х	Х		Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
4163/4164	Integrated Mathematics III A-B	Х	Х	Х	Х	Х	Χ	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	х	Х	Х	Χ
4169/4170	Integrated Mathematics III A-B Adv.	Х	Х	Х	Х	Х					Х		Х	Х	Х	Х	Х		Х		Х		Х	Х	Х		Х	
4161/4162	Precalculus 1-2	Х	Х	Х	Х	Х	Χ	Χ	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х		Х	Χ
4181/4182	Precalculus 1-2 Honors (HP)	Х	Х		Χ	Х		Х			Х	Х	Х	Х	Х	Х	Х		Х	Х		Х	Х	Х			Χ	
4181C/4182C	Precalculus 1-2 Honors Cluster (HP)	Х											Х								Х	Х			х			
4046/4047	Statistics & Data Analysis 1-2	Х		Х	Х	Х	Х	Х		Х	Х		Х	Х	Х	Х	Х	Х				х	х	Х	х		Х	Х
4185/4186	Topics in Discrete Math 1-2					Х						Х	T	Х		Х			Х			Х			iΠ		Х	
																						П					$\Box$	
	SITE-ADOPTED COURSES																											
	MISSION BAY; SD INT'L STUDIES:																											
4195/4196	Math HL1 IB 1-2																											
	Math HL2 IB 1-2 (HP)																											
	Mathematical Studies SL IB 1-2														Х						Х							
4295/4296	Math SL IB 1-2														Х						Х	Ĺ∏						
	LINCOLN, MIRA MESA, PT. LOMA:																											
4183/4184	Functions Analysis 1-2											Х		Х					Х			Ĺ∏						

The following courses are only available for credit recovery; they may not be used in site master schedules:

Algebra 1-2 (4041-4042) Geometry 1-2 (4141-4142) Intermediate Algebra 1-2 (4151-4152)

#### UNIVERSITY OF CALIFORNIA A-G COURSES FOR 2016-17 SCIENCE (D) EARLY MIDDLE COLLEGIHIGH **KEARNY INTL BUS** SD BUS & LEAD SD INTL STUDIES SD SCITECH SCRIPPS RANCH DMD MT. EVEREST CLAIREMONT CRAWFORD **KEARNY SCT** MISSION BAY **KEARNY EID** POINT LOMA MIRA MESA GARFIELD MADISON A JOLLA LINCOLN KEARNY [ HOOVER MORSE **IWAIN UCHS** Course # Course title 6111/6112 Biology 1,2 Biology 1,2 Advanced 6121/6122 x x x x x x x хх хх Х 6121C/6122C Biology 1,2 Advanced Cluster х х Х 8704/8705 Biotechnology 1-2 (CTE) х х Х 6211/6212 Chemistry 1,2 x x x Χ x x x x x x x x x x x Х x x x x x x x Chemistry 1,2 Honors (HP) 6221/6222 x x x x хх Х хх Х Х 6221C/6222C Chemistry 1,2 Honors Cluster (HP) х Х 3313/3314 Human Body Systems 1,2 (PLTW) (CTE) Х Х 6441/6442 Marine Science 1,2 Х х Х Х Х Х 6311/6312 Physics 1,2 $x \mid x \mid x \mid x \mid x \mid x \mid x \mid x$ хх $X \mid X \mid X \mid X \mid X$ Х x x $x \mid x \mid x$ Physics 1,2 Advanced 6321/6322 хх Х Х хх Х Х Х Х x x Х 6151/6152 Physiology 1,2 Х х Х x x Х Х $\mathbf{x} \mid \mathbf{x} \mid \mathbf{x} \mid \mathbf{x}$ 3311/3312 Principles of the Biomedical Sciences 1,2 (PLTW) (CTE x x хх Х Х Х Х Х 3763/3764 Introduction to Green Technologies 1,2 (CTE) Х Х х SITE-ADOPTED COURSES LA JOLLA, MIRA MESA: 6153/6154 Physiology 1,2 Honors (HP) MISSION BAY, SD INT'L STUDIES: 6197/6198 Biology HL1 IB 1,2 Х х 6199/6196 Biology HL2 IB 1,2 (HP) Х Х Environmental Systems SL IB 1,2 6427/6428 х SD INT'L STUDIES: 5295/6296 Chemistry HL1 IB 1,2 6297/6298 Chemistry HL2 IB 1,2 (HP) Х 6395/6396 Physics HL1 IB 1,2 Х Physics HL2 IB 1,2 (HP) 6397/6398 Х CRAWFORD, KEARNY SCT, SD SCITECH, UNIV CITY:

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8265/8266

Medical Interventions 1,2 (PLTW) (CTE)

**UNIVERSITY OF CALIFORNIA** 

A-G COURSES FOR 2016-17

	LANGUAGE OTHER THAN ENGLISH (LOTE) (E)																									
Course #	Course title	CLAIREMONT	CRAWFORD	GARFIELD	HENRY	HOOVER	KEARNY INTL BUS	KEARNY SCT	KEAKNY EID	LINCOLN	MADISON	MIRA MESA	MISSION BAY	MORSE	MT. EVEREST	MUIR	SO BIS & LEAD	SD BOS. & LEAD	SD INIT STODIES	SCPA	SCRIPPS RANCH	SERRA	TWAIN	NCHS	EARLY MIDDLE COLLEG	інісн
2384/2385	American Sign Language 1-2	Х			Х				2	X	Х										Х					
2386/2387	American Sign Language 3-4	х			Х				- 2	x	Х										Х					
2395/2396	Filipino 1-2											Х		Х												
2397/2398	Filipino 3-4											Х		Х												
2403/2404	Filipino 5-6											Х		Х												
2405/2406	Filipino 7-8													Х												
2001/2002	French 1-2		Х		Х	Х					Х	Х	Х		Х		х	)	X	x >	( X	X		Х		
2003/2004	French 3-4		Х		Х	Х					Х	Х	Х		Х		х	)	X	x >	( X	X		Х		
2005/2006	French 5-6		Х		Х					x	Х	Х	Х		Х		х	7	X :	х	Х	: x		Х		
2007/2008	French 7-8										Х				Х			)	х							
2033/2034	French 7-8 Honors (HP)				Х					x	Х	Х			Х		х									
2051/2052	German 1-2	х			Х										Х			)	х							
2053/2054	German 3-4	х			Х										Х			)	Х							
2055/2056	German 5-6	X			Х										Х			)	Х							
2057/2058	German 7-8	X													Х											
2093/2094	German 7-8 Honors (HP)				Х										Х											
2161/2162	Japanese 1-2				Х									Х						x	Х					
2163/2164	Japanese 3-4				Х									Х						х	Х					
2165/2166	Japanese 5-6				Х									Х							Х					
2167/2168	Japanese 7-8													Х												
2177/2178	Japanese 7-8 Honors (HP)				Х																					
2201/2202	Latin 1-2									х																
2203/2204	Latin 3-4									х																
2205/2206	Latin 5-6									X																
2351/2352	Mandarin Chinese 1-2		Х										Х						х							
2353/2354	Mandarin Chinese 3-4		Х										Х				Х		Х							
2355/2356	Mandarin Chinese 5-6									T			Х				х	T :	х							

Course #	Course title	CLAIREMONT	CRAWFORD	GARFIELD	HENRY	HOOVER	KEARNY DMD	KEARNY INTL BUS	KEARNY SCT	KEARNY EID	LA JOLLA	LINCOLN	MADISON	MIRA MESA	MISSION BAY	MORSE	MT. EVEREST	MUIR	POINT LOMA	SD BUS. & LEAD	SD INTL STUDIES	SD SCITECH	SCPA	SCRIPPS RANCH	SERRA	TWAIN	UCHS	EARLY MIDDLE COLLEGI	іНІСН
2321/2322	Spanish 1-2	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	х	х	
2323/2324	Spanish 3-4	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	х	
2325/2326	Spanish 5-6	Х	Х	Χ	Χ	Х		Х	Х	Χ	Χ	Х	Х	Х	Х	Х	Х	Х	Х		Χ	Х	Х	Х	Х	Х	Х	Х	
2327/2328	Spanish 7-8	Х				Х						Х				Х	Х				Х	Х			Х		Х	Х	
2307/2308	Spanish 7-8 Honors (HP)	Х			Χ						Х		Х	Х	Х		Х		Х						Х	$oldsymbol{ol}}}}}}}}}}}}}} $			
2329/2330	Spanish 9-10																Х												
2345/2346	Spanish for Spanish Speakers 1-2	Х	Х	Х							Х	Х	Х		Х										Х	Х		Х	
2347/2348	Spanish for Spanish Speakers 3-4	Х	Х	Х	Х	Х					Х	Х	Х	Х	Х				Х	Х					Х	Х		Х	
2349/2350	Spanish for Spanish Speakers 5-6	Х		Х	Х							Х		Х	Х											Х		х	
	SITE-ADOPTED COURSES																									$\perp$			
	LA JOLLA, MADISON, SCRIPPS RANCH, SERRA, HENRY:																									$\perp$			
2382/2383	American Sign Language 5-6				Χ						Χ		Х											Χ		$\perp$			
																										$\dashv$		_	_
	SD INT'L STUDIES:																									_		_	_
2035/2036	French 5-6 Advanced																				Х					$\dashv$		_	_
2039/2040	French HL1 IB 1-2 (HP)																				Х					$\dashv$		_	_
2041/2042	French HL2 IB 1-2 (HP)																				Χ					_		_	_
2087/2088	German SL IB 1-2 (HP)																				Х					_			_
2089/2090	German HL1 IB 1-2 (HP)																				Х					$\dashv$		_	_
2363/2364	Spanish Language Arts SLIM 1-2 (articulated from Lang. Acad.)																				Х					_			_
2365/2366	Spanish Language Arts 3-4 SLIM (Lang. Acad.)																				Х					$\dashv$		_	_
2367/2368	Spanish Language Arts 5-6 SLIM (Lang. Acad.)																				Х					_		_	_
2369/2370	Spanish Language Arts 7-8 SLIM (Lang. Acad.)																				Х					_		_	_
	MICCION DAY, CD INTIL CTUDICS	<u> </u>						-	<u> </u>				_		_	_							_		_	+	_	+	4
2027/2022	MISSION BAY; SD INT'L STUDIES:		-				-					-	$\dashv$	-	_	$\dashv$	_				<u>,</u>	-	$\dashv$	-	$\dashv$	+	+	+	4
2037/2038	French SL IB 1-2 (HP)								_				$\dashv$	+	Х	$\dashv$	_				X		$\dashv$	+	$\dashv$	+	+	+	$\dashv$
2425/2426 2427/2428	Spanish 5-6 Advanced (P) Spanish SL IB 1-2 (HP)								_			_	$\dashv$	+	<u>.</u>	-	-	-			X	_	$\dashv$	+		+	-	+	4
2427/2428	Spanish HL1 IB 1-2 (HP)								-				$\dashv$	$\dashv$	X	_				_	X		$\dashv$	-	_	+	-	+	$\dashv$
2429/2430	Spanish HL2 IB 1-2 (HP)												$\dashv$	$\dashv$	X	-		-	-		X		$\dashv$	+	-	+	-	+	$\dashv$
2431/2432	סיים וואוו דובע וט ו-ע (חד)												$\dashv$	+	X	-					X		$\dashv$	-	_	+	-	+	$\dashv$
	HOOVER, CRAWFORD:												$\dashv$	+	$\dashv$	-							$\dashv$	-	_	+	-	+	$\dashv$
2127/2128	Arabic 1-2 (articulated from Mann)		Х			Х							$\dashv$	$\dashv$	$\dashv$	_							$\dashv$		_	+	-	+	$\dashv$
2129/2130	Arabic 3-4 (Mann)		×			X			-			_	$\dashv$	$\dashv$	$\dashv$	+		$\dashv$	$\dashv$			_	$\dashv$	+	_	+	+	+	$\dashv$

#### **UNIVERSITY OF CALIFORNIA**

A-G COURSES FOR 2016-17

	VISUAL & PERFORMING ARTS (F)																											
Course #	Course title	CLAIREMONT	CRAWFORD	GARFIELD	HENRY	HOOVER	KEARNY DMD	KEARNY INT'L BUS	KEARNY SCT	KEARNY EID	LA JOLLA	LINCOLN	MADISON	MIRA MESA	MISSION BAY	MORSE	MT. EVEREST	MUIK	SD BIIS & LEAD	SD INTL STUDIES	SD SCITECH	SCPA	SCRIPPS RANCH	SERRA	TWAIN	ОСНЅ	EARLY MIDDLE COLLEG	iHIGH
0191/0192	Art 1,2	Х	Χ	Χ	Χ	Χ				Х	Χ	Χ	Χ	Χ	Χ	Х	Х	X X	( )	Х	Х	Х	Х	Χ	Χ	Х	Χ	Χ
0291/0292	Art History 1,2																Х					Х			Х			
5325/5326	Band 1,2 Advanced	Х			Х	Χ						Х	Х	Х	Х		Х	)	( )	х			Х	Х		Х		
5320/5321	Band 1,2 Intermediate	Х			Х	Х					Х	Х	Х	Х	Х	Х	Х	)	( )	х	Х			Х				
0231/0232	Ceramics 1,2		Х		Х	Х					Х	Х	Х	Х				)	(					Х		Х		
0233/0234	Ceramics 3,4		Х		Х	Х					Х	Х	Х	Х				)	(					Х		Х		
5050/5051	Choir 1,2	Х	Х		Х	Х						Х	Х	Х	Х	Х	Х	)	(			Х	Х			Х		
5055/5056	Choir 3,4	Х	Х		Х	Х						Х	Х	Х	Х	Х	Х	)	(			Х	Х			Х		
5060/5061	Choir 5,6	Х			Х	Х						Х	Х	Х	Х	Х	Х					Х	Х			Х		
5360/5361	Choir 7,8	Х			Х						Х	Х	Х	Х	Х	Х	Х					Х	Х			Х		
5365/5366	Choral Ensemble 1,2 Advanced				Х						Х	Х	Х	Х								Х						
0241/0242	Color and Design 1,2			Χ	Χ							Х			Х	Х	Х	Х	)	X	Х			Х				
3639/3640	Computer Animation 1,2 (CTE)	Х												Х							Х					Х		
8511, 8512	Computerized Graphic Design 1,2 (CTE)		Х		Х			Х			Х	Х		Х		Х		)	( )	X	Х		Х	Х	Х			
8633	Computerized Graphic Design 1-2 (CTE)				Х							Х																
1481/1482	Dance/F.A. 1,2											Х					Х	)	(				Х					
0244/0245	Design in Mixed Media 1,2		Х		Х		Х		Х			Х	Х	Х	Х		Х				Х			Х	Х	Х	Х	
0246/0247	Design in Mixed Media 3,4						Х					Х		Х	Х		Х				Х			Х			Х	
8091/8092	Digital Art & Mixed Media 1,2 (CTE)						Х					Х		Х							Х	Х						
8093/8094	Digital Art & Mixed Media 3,4 (CTE)						Х					Х		Х								Х						
0271/0272	Drawing and Painting 1,2	Х	Х	Х	Х	Χ						Х	Х	Х		Х	Х	)	( )	х	Х	Х	Х	Х		Х		
0387/0388	Film Arts 1,2				Х											Х		)	(				Х			Х		
0441/0442	Individualized Art Studio 1,2	Х										Х	Х			Х	Х	)	(									
3657/3658	Introduction to Design 1,2 (PLTW) (CTE)	Х			Х					Х		Х	Х	Х	Х	Х					Х		Х					
3765/3766	Intro to Music Production Technology 1,2 (CTE)				Х													)	(			Х						
5330/5331	Jazz Ensemble 1,2					Х					Х			Х	Х			)	(	Х		Х	Х					
8839/8840	Multimedia Production 1,2 (CTE)	Х			Χ		Х					Х		Х								Х		Χ		Х	I	
8572	Multimedia Production 1-2 (CTE)				Χ																							
5381/5382	Music Appreciation 1,2	Х		Х		Х					Х			Х		Х	Х									]	I	
5371/5372	Music Theory 1,2					Х								Х	Х		Х					Х				]	I	
5335/5336	Orchestra 1,2	Х	Х		Χ	Χ					Х	Х	Х	Х	Х	Х	Х	)	(	Х		Х	Х	Χ		Х		
5337/5338	Orchestra 3,4	Х			Χ	Х						Х	Х	Х			Х	)	(	Х		Х	Х	Χ		Х		
8105, 8106	Photographic Imaging 1,2 (CTE)				Х							Ī		Х							Х	Х						

Course #	Course title	CLAIREMONT	CRAWFORD	GARFIELD	HENRY	HOOVER	KEARNY DMD	KEARNY INT'L BUS	KEARNY SCT	KEARNY EID	LA JOLLA	LINCOLN	MADISON	MIRA MESA	MISSION BAY	MORSE	MT. EVEREST	MUIR	POINT LOWA SD BUS. & LEAD	SD INTL STUDIES	SD SCITECH	SCPA	SCRIPPS RANCH	SERRA	TWAIN	пснѕ	EARLY MIDDLE COLLEGI	іНІGН
8107, 8108	Photographic Imaging 3,4 (CTE)													Х								Х						
3691/3692	Photography 1,2 (CTE)				Х						Х	Х		Х	Х	Х	Х		х			Х		Х				
5120/5121	Piano 1,2					Х						Х					Х							i				
5122/5123	Piano 3,4											Х					Х					Х		L	Ш			
5140/5141	Piano 5,6											Х					Х					Х		ı	Ш			
0371/0372	Senior Art Studio 1,2	Х									Χ	Х	Х						х х	X		Χ	Х		Шĺ			
8882/8883	Screen Printing 1,2 (CTE)													Х									Х	oxdot	Ш		I	
1413/1414	Technical Theatre 1,2 (CTE)	Х			Х	Χ					Χ	Х	Х	Х					х	Х		Χ	Х	Х	Шĺ			
1462/1463	Technical Theatre 3,4 (CTE)	х			Х	Х					Х	Х	Х	Х					х	Х		Х		х	Ш			
1423/1424	Theatre 1,2	х			Х	Х		Х	Х		Х	Х	Х	Х	Х		Х	Х	х	х		Х	х	х	Ш	Х	Х	Х
1425/1426	Theatre 3,4	х			Х	Х					Х	Х	Х	Х	Х		Х	Х	х	Х		Х		х	Ш	Х	Х	Х
1427/1428	Theatre 5,6	х			Х	Х					Х	Х	Х	Х	Х		Х		х	х		Х		х	Ш	Х	Х	Х
1429/1430	Theatre 7,8	х			Х	Х					Х	Х	Х	Х	Х		Х		х	Х		Х		х	Ш	Х		Х
1411/1412	Theatre: the Musical 1,2													Х					х			Х		ı	Ш			
0491/0492	Three Dimensional Design 1,2										Х											<u> </u>	Х	1	Ш			
8373/8374	Video Production 1,2 (CTE)	Х			Х	Χ	Х				Х	Х	Х	Х			Χ		x x				Х	Х	Ш	Х		
8385	Video Production 1-2 (CTE)											Х												ш	Ш			
8375/8376	Video Production 3,4 (CTE)	Х				Х	Х				Х	Х	Х	Х					х				$\vdash$	Х	$\vdash$	$\dashv$		$\dashv$
	SITE-ADOPTED COURSES																									コ		
5074/5075	SCPA:																		_		-		$\longmapsto$	${igspace}$	$\vdash \vdash$			
5974/5975	Ballet 5,6																					Х	₩	$\vdash \vdash$	$\vdash \vdash$			
5976/5977	Ballet 7,8																		_		-	Х	$\longmapsto$	$\longmapsto$	$\vdash \vdash$			
5926/5927	Choreography/Technique 1,2 Theatrical Design 1,2		-																_		-	Х	₩	$\vdash$	$\vdash \vdash$	-+		_
1437/1438	Theatrical Design 1,2	+																				Х		$\vdash$	$\vdash \vdash$	$\dashv$	$\rightarrow$	$\dashv$
	SCPA, HENRY, MIRA MESA:																									_		$\exists$
5133/5134	Wind Ensemble 1,2				Х									Х										$\square$		=	=	
	HOOVER, MIRA MESA, PT LOMA, SCPA:																				-		$\vdash$	$\vdash$	$\vdash$	$\dashv$	_	$\dashv$
1445/1446	Production and Performance 1,2													х								Х				コ		
	HOOVER, MIRA MESA:																							$\vdash$	$\vdash \vdash$	-		$\dashv$
1453/1454	Theatre: the Musical 3,4													х								Х			口			
	SD INTL STUDIES:												+	-	$\dashv$		$\dashv$	-	+	-		$\vdash$	$\vdash \vdash$	$\vdash$	$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$
5353/5354	Music HL1 IB 1.2												$\exists$				$\exists$			Х				Πİ	ΠŤ	$\dashv$	$\exists$	$\neg$
0484/0485	Theatre Arts SL IB 1,2		1										寸				$\dashv$	1	1	X	_	H	$\Box$	$\sqcap$	$\sqcap$	寸	$\dashv$	$\dashv$
0486/0487	Theatre Arts HL1 IB 1,2	<u> </u>	1	1									$\neg \dagger$				$\exists$	_		X	_	H	H	$\sqcap$	$\sqcap$	一十	$\exists$	$\dashv$

Course #	Course title	CLAIREMONT	CRAWFORD	GARFIELD	HENRY	HOOVER	KEARNY DMD	KEARNY INT'L BUS	KEARNY SCT	KEARNY EID	LA JOLLA	LINCOLN	MADISON	MIRA MESA	MISSION BAY	MORSE	MT. EVEREST	MUIR	POINT LOMA	SD BUS. & LEAD	SD INIL STUDIES	SD SCITECH	SCRIPPS RANCH	SFRRA	TWAIN	UCHS	EARLY MIDDLE COLLEG	HSH
	MISSION BAY, SD INT'L STUDIES:																					+	+					-
0373/0374	Visual Arts SL IB 1,2														Х						х	$\neg$	1					
0379/0380	Visual Arts HL1 IB 1,2														Х							$\exists$	$\top$					
0383/0384	Visual Arts HL2 IB 1,2														Х													
0392/0393	Film HL1 IB 1,2														Х						Х							
0394/0395	Film HL2 IB 1,2 (HP)														Х						х	1						
3591/3592	CLAIREMONT, CRAWFORD, HENRY, HOOVER LA JOLLA, MADISON, MIRA MESA, PT LOMA, SCPA, SD INTL ST, SERRA, UNIV. CITY: Intro to Fabrication & Design 1,2 (CTE)													х								<u> </u>	x			х		
	CRAWFORD, MIRA MESA, SCPA, UNIV. CITY:																					+	+					-
8311/8312	Fabrication and Design 1,2 (CTE)													Х									х	1		Х	匚	L
	MIRA MESA, SERRA; ALL SD HIGH COMPLEX SCHOOLS	S:																			_	+	+				_	
1443/1444	Playwriting and Directing 1,2													Х								1	I	X				
	POINT LOMA:																			-	-	+	+	+			-	-
8239/8240	Cinematic Arts 1,2 (CTE)																		Х			#	1				L	L
	CRAWFORD, SCRIPPS RANCH, ALL KEARNY & SD HIGH COMPLEX SCHOOLS:																						$\pm$					
1483/1484	Dance/F.A. 3,4																					4	>	(				
	SCRIPPS RANCH:																					$\pm$	$\pm$	t	t			L
4785/4786	Dance/F.A. 5,6																						7	(				

# UNIVERSITY OF CALIFORNIA A-G COURSES FOR 2016-17

	A-G COURSES FOR 2016-17																												
	ELECTIVE (G)																												
Course #	Course title	CLAIREMONT	CRAWFORD	GARFIELD	HENRY	HOOVER	KEARNY DMD	KEARNY INTL BUS	KEARNY SCT	KEARNY EID	LA JOLLA	LINCOLN	MADISON	MIRA MESA	MISSION BAY	MORSE	MT. EVEREST	MUIR	POINT LOMA	SD BUS. & LEAD	SD INTL STUDIES	SD SCITECH	SCPA	SCRIPPS RANCH	SERRA	TWAIN	пснѕ	EARLY MIDDLE COLLEG	IНІGН
8603/8604	Advanced Accounting 1,2 (CTE)																			Х									$\neg$
8181/8182	Advanced Family Sociology 1,2 (CTE)				Х																								$\neg$
3005/3006	Anatomy & Physiology for Hlth Careers 1,2 (CTE)		Χ																Х			Х							
8439/8440	Biotechnical Engineering 1,2 (PTLW) (CTE)											Х										Х							
8432/8433	Broadcast Journalism 1,2 (CTE)	Х				Х						Х	Х	Х								Х	Х	Х					
8663,/8664	Business Mgmt. & Ownership 1,2 (CTE) (1 sem. of 'g' cred	Х	Χ					Х							Х					Х		Х			Χ				
8609/8610	Business & Financial Markets 1,2 (CTE)	Х																		Х									
8611/8612	Business & Financial Markets 3,4 (CTE)																			Х									
8171/8172	Civil Engineering & Architecture 1,2 (PLTW) (CTE)				Х					Х		Х	Х			Х						Х							
8175	Civil Engineering & Architecture 1-2 (PLTW) (CTE)											Х																	
4411/4412	Computer Science 1,2 (CTE)			Χ		Х					Х	Х				Х						Х		Х				Х	
4413/4414	Computer Science 3,4 (CTE)										Х	Х																	
8481/8482	Concepts in Hospitality and Tourism 1,2 (CTE)			Χ	Х									Х															
8342/8343	Criminal Justice Careers 1,2 (CTE)		Х									Х																	
8760/8761	Culinary Arts & Mgmt. 1,2 (CTE)			Χ		Χ							Х			Χ				Χ				Х					
8446	Culinary Arts & Mgmt 1-2 CTE)															Х													
8796/8797	Dev. Psych Children 1,2 (CTE)			Χ												Х								Χ		Χ	_		
8720	Dev. Psych Children 1-2 (CTE)				Χ											Х								Х			Χ		
8957/8958	Digital Electronics 1,2 (PLTW) (CTE)				Х							Х	Х									Х		Х				_	
8843	Digital Electronics 1-2 (PLTW) (CTE)											Х																	
6023/6024	Earth Science 1,2		Х	Х	Х		Χ	Х		Х		Х	Х	Х		Х	Х		Х	Х		Х	Х			Х	Х	_	Х
0569/0570	Economics & Finance 1,2 (CTE)												_		_				_	Х		_							
8629/8630	Econ & International Business 1,2 (CTE)							Х																				_	
8404/8405	Engineering Design and Development 1,2 (CTE)				Х					Х		Х	Х	Х	Х														_
8827/8828	Fine Woodworking 1,2 (CTE)					Х				Х	Х																		_
8568 8393/8394	Fine Woodworking 1-2 (CTE)												_	_	_		_		_									$\dashv$	_
8393/8394 8291/8282	Foundations of Legal Practice 1,2 (CTE)		Х		,,	Х							$\dashv$	-	+					-	X X							$\dashv$	_
1154/1155	GIS & Global Technologies 1,2 (CTE)				X	Х			Χ				+		_	_				+	Х						.,	$\dashv$	
3542/3544	Human Psychology & Family Sociology 1,2 (CTE) Intro to Engineering Design I 1,2 (PLTW) (CTE)	Х		Χ	Х		Х		_	Х		х	х	Х	$\dashv$	X	Х		X		-	Х	_	Х		Х	Х	$\dashv$	_
3767/3768	Intro to Engineering Design 11,2 (PL1W) (CTE)  Introduction to Law 1,2 (CPA) (CTE)		Х							٨		٨	^	۸	+	^			۸	-		۸		٨				$\dashv$	_
8784/8785	Introduction to Law 1,2 (CPA) (CTE)  Intro to Teaching & Learning 1,2 (CTE)		Х	-	Х				-	-			$\dashv$	-	$\dashv$	Х			Х	+	-			_			_	$\dashv$	$\dashv$
8786/8787	Intro to Teaching & Learning 1,2 (CTE)				X								$\dashv$		+	۸			X	+	-	-		X			X	$\dashv$	$\dashv$
1960/1961	Journalism 1,2	Х		$\dashv$	^	Х		х	$\dashv$	$\dashv$	х	х	х	Х	$\dashv$	Х	Х	Х	^	х	Х	х	Х	Х	х		X	$\dashv$	$\overline{}$
1167/1168	Nutrition 1,2 (CTE)	_						^			^	^	^	X	_	Х	^	^		^	^	^	^	X	^		^	$\dashv$	^
8277/8278	Modern Media Markets 1,2 (CTE)			$\dashv$		Х			$\dashv$	$\dashv$		-	$\dashv$	X	$\dashv$	^	-	_	+	х	+	$\dashv$	-	^				$\dashv$	$\dashv$
6758	Principles of Economics	Х	х	Х	Х	X	Х	х	Х	Х	х	х	х	X	х	Х	Х	Х	х	_	Х	Х	Х	Х	х	х	х	х	$\dashv$
0.00	Timospios of Economico	_^	^	^	^	_^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^	^		

	Course title	CLAIREMONT	CRAWFORD	GARFIELD	HENRY	HOOVER	KEARNY DMD	KEARNY INTL BUS	KEARNY SCT	KEARNY EID	LA JOLLA	LINCOLN	MADISON	MIRA MESA	MISSION BAY	MORSE	MT. EVEREST	MUIR	POINT LOMA	SD BUS. & LEAD	SD INTL STUDIES	SD SCITECH	SCPA	SCRIPPS RANCH	SERRA	TWAIN	UCHS FARI Y MIDDI E COLLEG	EAKLT MIDDLE COLL
	Principles of Engineering 1,2 (PLTW) (CTE)				Х					Χ		Х	Χ	Χ	Χ	Χ			Х			Х		Х				
	Principles of Engineering 1-2 (PLTW) (CTE)																											
	Public Speaking 5,6											Х		Х												$\perp$	$\perp$	)
	Sports Medicine 1,2 (CTE)	Х																	Χ			4	_	_	4	$\dashv$	$\bot$	丄
	Science Research Techniques 1,2	Х		Х	Х				Х		Х	Х										Х	ļ	_		$\perp$	4	4
	Web Site Design 1,2 (CTE)											Χ		Χ	Χ	Χ				Χ		Х			Х			
8935	Web Site Design 1-2 (CTE)	<u> </u>																				4	_		_	_	_	_
		<u> </u>																				4	_		_	_	_	_
	SITE-ADOPTED COURSES	<u> </u>																				4	_		_	_	_	_
	KEARNY SIB, MADISON, MISSION BAY, SD INT'L STUDIES, UNIV. CITY:																											
8221/8222	AVID Senior Seminar (Sr Yr) 1,2 *	Х	Х		Х	Х		Х					Х		Х						Х				$\Box$		х	
	CRAWFORD:																											
6694/6695	CPA Criminal Justice 1,2 (CTE)		Х																									
	HOOVER:																											
3588/3589	UCCI Multicraft Core Curr: Bldg Scaled Struct 1,2 (CTE)					Χ																						
<u> </u>																										$\perp$	$\perp$	$\perp$
	HENRY, MIRA MESA:																									$\perp$	$\perp$	$\perp$
4489/4490	Comp. Science & Software Engineering (PLTW) 1,2 (CTE)				Χ									Χ								_			_			
		<u> </u>																				_	_	_	_	$\dashv$	$\bot$	丄
	HENRY, HOOVER; SERRA:	<u> </u>																				4	_		_	_	_	_
4475/4476	Internet Engineering 1,2 (CTE)	-			Х	Х														_		-	4	_	Х	$\dashv$	+	4
	MICCION DAY	-																		_		-	4	_	-	$\dashv$	+	4
	MISSION BAY:	<u> </u>													H		$\vdash$			_	_	$\dashv$	_	$\dashv$	4	+	+	+
	Business and Management SL IB 1,2 (HP) (CTE)	<del>                                     </del>					_	_			-				Х		$\vdash$			_		$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	+
4473/4474	Game Design 1,2 (CTE)	<u> </u>			_	_									Х			_	_		_	$\dashv$	<del></del>	$\dashv$	$\dashv$	+	+	+
	KEARNY EID:	<del>                                     </del>																				+	$\dashv$	$\dashv$	$\dashv$	+	+	+
	Computer Integrated Manufacturing 1,2 (PLTW) (CTE)									Х											_	$\dashv$	$\dashv$		$\dashv$	+	+	+
3300/3301	Computer integrated intandiacturing 1,2 (FETW) (CTE)									^											_	$\dashv$	$\dashv$		$\dashv$	+	+	+
<u> </u>	MIDA MECA VEADAV DMD	<b>!</b>			_	_					<u> </u>						$\vdash \downarrow$	_	_	_		$\dashv$	-	$\dashv$	$\dashv$	+	+	+
	MIRA MESA, KEARNY DMD: Earth Science 1.2 Advanced	<del>                                     </del>					х	_			-			Х			$\vdash$			_		$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	+

Course #	Course title	CLAIREMONT	CRAWFORD	GARFIELD	HENRY	HOOVER	KEARNY DMD	KEARNY INTL BUS	KEARNY SCT	KEARNY EID	LA JOLLA	LINCOLN	MADISON	MIRA MESA	MISSION BAY	MORSE	MT. EVEREST	MUIR	POINT LOMA	SD BUS. & LEAD	SD INTL STUDIES	SD SCITECH	SCPA	SCRIPPS RANCH	SERRA	TWAIN	UCHS	EARLY MIDDLE COLLEG	ІНІСН
																											_	_	
	MISSION BAY; SD INTL STUDIES:																				_						_	4	_
6732/6733	Psychology HL 1 IB 1,2 (P)														Х												_	_	_
6715/6716	Psychology HL 2 IB 1,2 (HP)														Х												_	_	
6713/6714	Psychology SL IB 1,2 (HP)														Χ												_	_	
6771/6772	Theory of Knowledge 1,2 IB (HP)														Х						Х						_	4	
																											_	$\dashv$	_
	SD INTL STUDIES:																										_	_	_
6763/6764	Economics SL IB 1,2 (HP)																				Х						_	_	_
0561/0562	Business Law (CTE)																				Х						_	_	_
	MORSE, LA JOLLA:																										<del></del>	+	-
4441/4442	Computer Programming Techniques 1,2 (CTE)		+								Х																$\dashv$	+	$\dashv$
7771/7772	Computer Frogramming Techniques 1,2 (OTL)										^										_						$\dashv$	-	$\dashv$
	SD SCITECH; UNIVERSITY CITY:																										$\neg$	_	$\neg$
8835/8836	Biomedical Innovations 1,2 (PLTW) (CTE)																					Х					Х		
8402	Biomedical Innovations 1 Block (PLTW) (CTE)																					Х					Х		
	CODA		-															_									$\dashv$	$\dashv$	4
4700/4704	SCPA:		-															_			_			_			$\dashv$	4	_
1783/1784	Creative Writing 3,4																						Х						

	UNIVERSITY OF CALIFORNIA																										
	A-G COURSES FOR 2016-17																										
	ADVANCED PLACEMENT (AP)																										
Course #	Course title	CLAIREMONT	CRAWFORD	GARFIELD	HENRY	HOOVER	KEARNY DMD	KEARNY INTL BUS	KEARNY SCT	KEARNY EID	LA JOLLA	MADISON	MIRA MESA	MISSION BAY	MORSE	MT. EVEREST	MUIR	POINT LOMA	SD BUS. & LEAD	SD INTL STUDIES	SD SCITECH	SCPA	SCRIPPS RANCH	SERRA	IWAIN	UCUS EADI V MIDDI E COLLEGE	EARLT MIDDLE COLLEGE
	HISTORY (A)			╀	⊬	₩			_	+		+			1										+	+	+
	European History 1,2 AP (HP)		Х	┿	₩	₩					x 2	+	х		_	Х		Х					х		+	+	+
	European History 1,2 AP Sem (HP)		+^	+	$\vdash$	$\vdash$	Н		-+	_	X	+	+^	+	<del>  ^</del>	_	H	_				H	^	+	+	+	+
6849	Govt & Politics: Comparative AP (HP)			+	$\vdash$	$\vdash$		H			^	+	-		1	Х								-	+	+	+
6839	Govt & Politics: US AP (HP)		1	+	Х	Х			-		٠,	( )	( X	┢		^			х		х	х	Х	х	Х	v –	+
6839S	Govt & Politics: US AP Seminr (HP)			十一	Ĥ	Ĥ				+	Ť	Τ	<del>\ ^</del>	┢					^		^	^	Ŷ	^	十	÷	十
	U.S. History 1,2 AP (HP)	х	х	+	х	Х			-	1	x 2	( )	( X	┢	Х			х	х	х	х	х	х	х	Х	x	+
	U.S. History 1,2 AP Seminar (HP)	^	Ĥ	+	Ĥ	Ĥ		H	-	-	X	Ή	<del>\</del>	╁	+^	_	┢	^	^	^	^	^	Ŷ	<del>^</del>	+	╁	+
	World History 1,2 AP (HP)			+	Х	$\vdash$					^	١,	( X		t			Х		х		х		Х	<b>+</b>	x >	х
	World History 1,2 AP Seminar (HP)			十一	Ê	$\vdash$				+	-	ť	<del>```</del>	┢				Х						<del>^</del> +	X		÷
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	ENGLISH LANGUAGE ARTS (B)			1																					十	十	$\top$
1653/1654	English Literature & Composition 1,2 AP (HP)	Х	х	$\top$	Х	Х	Х				x x	( )	( χ		Х	Х		Х	Х		Х	Х	х	х	×	x >	x T
	English Literature & Composition 1,2 Seminar AP (HP)																										
	English Language & Composition 1,2 AP (HP)	Х	Х		Х	Х					X X	( )	( X		Х	Х		Х	Х	Х	Х	Х	Х	Х	Х	X X	x
1655S/1656S	English Language & Composition 1,2 Seminar AP (HP)										Х							Х						Х		I	I
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	MATHEMATICS (C)			丄	<u>↓</u>	igspace						_													_	4	4
4189/4190	Calculus AB 1-2 AP (HP)	Х	Х	_	Х	_	Ш			4	X X	( )	_	Х	Х	Х	<u> </u>		Х		Х	Х	Х	Х	Х	X	4
4197/4198	Calculus BC 1-2 AP (now has districtwide status)	_	Х	+	Х	₩					_	$\perp$	Х	-	-									Х	+	+	4
4055/4056	Statistics 1-2 AP (HP)	-	_	+	Х	<u> </u>	$\vdash$		+	+	Х	)	( X	Х	Х	Х	-	Х		Х			Х	Х	+×	Х	+
	SCIENCE (D)			T	T	M	П		寸	十	1	T	$\top$	T	1									1	$\top$	十	$\top$
6191/6192	Biology 1,2 AP (HP)	Х	Х	I	Х				Х		X X	(	Х			Х		Х			Х	Х	Х	Х	Х	х	>
6291/6292	Chemistry 1,2 AP (HP)				Х	Х					Х		Х					Х							Х	х	
	Environmental Science 1,2 AP (HP)	Х			Х				Х		X Z	( )	(	Х	Х	Х		Х	Х	Х	Х	Х	Χ	Х	Х	х	
	Physics I: Algebra-Based 1,2 AP (HP)			L	匚	Χ							Х		Х						Х		Ш	Х		$oldsymbol{\perp}$	
	Physics 2: Algebra-Based 1,2 AP (HP)			┕	$oldsymbol{\bot}$	$oldsymbol{ol}}}}}}}}}}}}}}}}}}}}}$																	Ш			丄	丄
6393/6394	Physics C 1,2 AP (HP)				Х	1	1		1	- 1	х		Х		1			х					Х		х	хI	

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Course #	Course title	CLAIREMONT	CRAWFORD	GARFIELD	HENRY	HOOVER	KEARNY DMD	KEARNY INTL BUS	KEARNY SCT	KEARNY EID	LA JOLLA	LINCOLN	MIRA MESA	MISSION BAY	MORSE	MT. EVEREST	MUIR	POINT LOMA	SD BUS. & LEAD	SD INTL STUDIES	SD SCITECH	SCPA	SCRIPPS RANCH	SERRA	TWAIN	UCHS	EARLY MIDDLE COLLEGI IHIGH
	WORLD LANGUAGES (LOTE) (E)																						Ť	T		Т	
2013/2014	French Language 1-2 AP (HP)				Х						Х					Х						Π				T	
	German Language 1-2 AP (HP)																							T			
2209/2210	Latin 1-2 AP (HP)										Х													T			
2333/2334	Spanish Language 1-2 AP (HP)	Х	Х		Х	Х					Х	<b>X</b>	( )	Х	Х	Х		Х					Х	Х	;	Х	
2339/2340	Spanish Literature 1-2 AP (HP)										Х		T		Х	Х		Х			П	T	寸	Х	7	х	1
	, ,																					$\Box$				T	
	VISUAL & PERFORMING ARTS (VPA) (F)														1												
0381/0382	Art History 1,2 AP (HP)				Х						Х				Х	Х		Х				Х		T		Х	
5373/5374	Music Theory 1,2 AP (HP)										Х		X	(				Х		Х		Х					
	Studio Art: 2-D Design 1,2 AP (HP)		Х								Х	х	)	(		Х		Х	Х			х	Х				
0369/0370	Studio Art: 3-D Design 1,2 AP (HP)		Х								Х					Х						х				T	
0377/0378	Studio Art: Drawing Portfolio 1,2 AP (HP)		Х		Х						Х	Х	X	(		Х		Х				Х	Х				
	ELECTIVES (G)																										
4461/4462	Computer Science A 1-2 AP (HP)	Х			Х						Х				Х								Х				
4463/4464	Computer Science Principles 1,2 (HP) (CTE) NEW*	Х	Х		Х	Х			Х		Х		X	X	Х				Χ		Х						
	Macroeconomics 2 AP (HP)										Х				Х				Χ							ᆚ	
	Microeconomics 1 AP (HP)																		Χ							ᆚ	
6834/6835	Psychology 1,2 AP (HP)	Х	Х		Х						Х	X 2	( )	(	Х	Χ		Χ				Х	Х	Х	;	Х	
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	SITE-ADOPTED COURSES																									Ш	
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	KEARNY SCT, MIRA MESA:			<u> </u>									$\perp$		_						Ш	Ш	_	ightharpoonup	$\bot$	$\bot$	Щ
8448/8449	(ROP) Environmental Science 1,2 AP (HP)										+	_	+	+							$\vdash$	$\dashv$	井	$\dashv$	+	+	+
	MISSION BAY, PT. LOMA, SD SCITECH, SERRA, UNIV CITY	-		H				$\vdash$		_	$\dashv$	$\dashv$	+	+	t						Н	一十	十	十	十	十	+
	Human Geography 1,2 AP (HP)									_	$\dashv$	$\neg$	>		t			Х			H	$\dashv$	十	х	十	十	十
	Human Geography 1,2 AP Seminar (HP)			H		H		$\Box$			1		Ť	+	t						П	一十	十	$\ddot{\top}$	+	+	十
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	MIRA MESA:										7		T								П	一	ヿ	寸	$\neg$	十	1
4720, 4721	AP Seminar 1,2 (HP)										7		×								П	一	ヿ	寸	$\neg$	十	1
	AP Research 1,2 (HP)			İ				$\Box$			寸	1	)		İ						П	一	寸	寸	十	十	十

<sup>\*</sup>Has been converted from a 'G' elective to an AP Course